



SOLVAY MINERALS

October 12, 2000

Dan Olson
WDEQ-Air Quality Division
122 W. 25th Street
Cheyenne, WY 82002

RE: Start-up and Compliance Testing of AQD #s 76, 79, 80, 81, and 82

Dear Dan:

The commissioning and start-up of Phase I of the expansion project permitted under CT-1347 is underway. The Primary Ore Screening (AQD #76) and Ore Transfer (AQD #79) sources have not yet started up, however they should be in the near future. The "D" Calciner was started up on September 26, 2000; however it is currently shut down for mechanical modifications to the associated production equipment. The DR-6 Dryer (AQD #80) and associated Dyer Area Baghouse (AQD #81) started up on October 3, 2000; however these sources too are shut down for mechanical modifications to associated equipment.

Compliance testing of the Phase I sources is tentatively scheduled for the weeks of October 23 and 30, 2000. However, this schedule depends on completion of the equipment maintenance and the ability to successfully run the units at a steady rate. I will advise you if this schedule changes.

I understand that the following tests are required to show compliance; these will be conducted without deviation from the EPA Reference Method:

- AQD #76 - Primary Ore Screening Baghouse
 - Method 5 front with 202 inorganic back for particulate
- AQD #79 - Ore Transfer Point Baghouse
 - Method 9 for Visual Opacity
- AQD #80 - "D" Calciner ESP
 - Method 5 front with 202 inorganic back for particulate
 - Method 7 for NO_x
 - Method 10 for CO
 - Method 18 and 25a for total non-methane, non-ethane hydrocarbons (VOC)

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- AQD #81 – “D” Dryer Area Baghouse
 - Method 9 for Visual Opacity
- AQD #82 – DR-6 Dryer ESP
 - Method 5 front with 202 inorganic back for particulate
 - Method 7 for NO_x
 - Method 10 for CO

If you have any questions, please contact me at (307) 872-6571.

Sincerely,

A handwritten signature in black ink, appearing to read "Dolly A. Potter". The signature is fluid and cursive, with a long horizontal stroke at the end.

Dolly A. Potter
Environmental Services Supervisor

cc: Tony Hoyt